



PATENT

Attorney Docket No.: BECK1170-1

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Lang et al. Art Unit: 1644  
Serial No.: 10/765,097 Examiner: DiBrino, Marianne  
Filed: January 28, 2004 Confirmation Number 9827  
Title: MEANS FOR DETECTION AND PURIFICATION OF CD8+ T  
LYMPHOCYTE POPULATIONS SPECIFIC TO PEPTIDES PRESENTED IN  
THE CONTEXT OF HLA

**Mail Stop AMENDMENT**

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

**INFORMATION DISCLOSURE STATEMENT**

Sir:

In accordance with 37 C.F.R. §1.97, enclosed are references relating to the above-identified application. For the convenience of the Examiner, these references are listed on the attached Form PTO-1449 and a copy of each is enclosed herewith.

It is respectfully requested that these references be considered in the examination of this application and their consideration be made of written record in the application file.

07/12/2007 SFELEKE1 00000027 071896 10765097

02 FC:1806 180.00 DA

**CERTIFICATION UNDER 37 CFR §1.8**

I hereby certify that the documents referred to as enclosed herein are being deposited with the United States Postal Service as first class mail on July 9, 2007, in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

  
Sara N. Hare

In re Application of:

Lang et al.

Application No.: 10/765,097

Filed: January 28, 2004

Page 2

PATENT

Attorney Docket No.: BECK1170-1

The Commissioner is hereby authorized to charge the fees in the amount of \$180.00 for the Information Disclosure Statement to Deposit Account No. 07-1896. Additionally, the Commissioner is authorized to charge any additional fees that are required, or credit any overpayments, to Deposit Account No. 07-1896 referencing the above-identified attorney docket number. A copy of the Transmittal Sheet is enclosed.

Respectfully submitted,

Date: July 9, 2007

*Lisa A. Haile*, Reg. No. 54,119  
for Lisa A. Haile  
Registration No. 38,347  
Telephone: (858) 677-1456  
Facsimile: (858) 677-1465

**USPTO Customer Number 47975**

Beckman Coulter, Inc.

c/o DLA PIPER US LLP

4365 Executive Drive, Suite 1100

San Diego, California 92121-2133

<b>FORM PTO-1449</b> U.S. Department of Commerce Patent and Trademark Office	<b>Docket No.:</b> BECK1170-1	<b>Serial No.:</b> 10/765,097
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>	<b>Applicant:</b> Lang et al.	
	<b>Filing Date:</b> January 28, 2004	<b>Group Art Unit:</b> 1644

### U.S. PATENT DOCUMENTS

EXAM. INITIALS		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB-CLASS	FILING DATE
		5,635,363	06/03/1997	Altman et al.	435	7.24	02/28/1995

### FOREIGN PATENT DOCUMENTS

EXAM. INITIALS		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB-CLASS	TRANSLATION (YES/NO)

### OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages)

	AA	ALTMAN et al., "Phenotypic Analysis of Antigen-Specific T Lymphocytes," <i>Science</i> , Vol. 274: pp. 94-96 (1996).
	AB	COUEDEL et al., "Selection and Long-Term Persistence of Reactive CTL Clones During an EBV Chronic Response Are Determined by Avidity, CD8 Variable Contribution Compensating for Differences in TCR Affinities," <i>The Journal of Immunology</i> , Vol. 162: pp. 6351-6358 (1999).
	AC	GARBOCZI et al., "HLA-A2-Peptide Complexes: Refolding and Crystallization of Molecules Expressed in <i>Escherichia Coli</i> and Complexed with Single Antigenic Peptides," <i>Proc. Natl. Acad. Sci. USA</i> , Vol. 89: pp. 3429-3433 (1992).
	AD	LUXEMBOURG et al., "Biomagnetic Isolation of Antigen-Specific CD8+ T Cells Usable in Immunotherapy," <i>Nature Biotechnology</i> , Vol. 16: pp. 281-285 (1998).

<b>EXAMINER</b>  GT6537727.1 352039-28	<b>DATE CONSIDERED</b>
---	------------------------

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.